CLAIMS

1. Use of a composition including myo-inositol hexaphosphate corresponding to the formula:

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or pharmaceutically acceptable salts thereof by topical administration for the manufacture of a medicament for the prevention and/or treatment of a disease 10 associated with the development of heterogeneous nucleants which induce the development of pathological calcification in a soft tissue.

- 2. Use according to claim 1 wherein the disease is associated with the development of calcifications in a 15 soft tissue.
 - 3. Use according to claim 1, in which said disease consists on a subepithelial dystrophic calcification.
 - 4. Use according to claim 1, in which said disease consists on an arterial calcification.
- 5. Use according to claim 1, in which said disease consists on blood vessels calcification.
 - 6. Use according to claim 1, in which said disease consists on a renal calcification.
- 7. Use according to claim 1, in which said disease 25 consists on a cerebral calcification.
 - 8. Use according to claim 1, in which said disease consists on a pulmonary calcification.